

50001 READY COHORTS

Technical Assistance to Implement Energy Management Systems

Technical Assistance

The U.S. Department of Energy's 50001 Ready program is providing free technical assistance to cohorts of U.S.-based industrial, commercial, and institutional sites as they implement a robust energy management system based on the global ISO 50001 energy management system standard.

Each cohort will be tailored to meet the needs of participating sites. Generally, cohort program support will include six to twelve months of support from national ISO 50001 experts delivered via monthly cohort group training webinars, monthly virtual one-on-one coaching sessions with each site, on-demand guidance on the use of 50001 Ready tools and resources, and opportunities for peer-to-peer learning.

Achieve ISO 50001 Business Benefits

- Save energy, reduce costs and carbon emissions.
- Increase productivity, competitiveness, and sustainability.
- Continually improve energy management and performance.
- Build on your experience with ISO 9001 & ISO 14001.

Step-by-Step Support

Over the course of the cohort program, you and your cohort will receive free training using DOE developed resources to support your organization as you pursue your energy management path. Cohort training will be tailored to help you develop an energy management system that fits your needs.



How to Join or Learn More

To join, site leadership commits staff and resources to complete the program and implement an ISO 50001-based energy management system, and then pursue 50001 Ready-recognition for the site.

Please send an email to the Help Desk, **50001Ready@lbl.gov** to arrange a call to share more information about your site, hear more about the technical assistance available, and learn how to join.

Acceptance is on a first-come/first-served basis.

ACT SOON to secure your seat in the next 50001 Ready Cohort!



About 50001 Ready

The U.S. Department of Energy's 50001 Ready program recognizes organizations and their sites that self-attest to the implementation of an energy management system based on key elements of the ISO 50001 energy management system standard. 50001 Ready provides a low-cost way for organizations to build a culture of continuous improvement in energy performance—no internal/external audits or certifications are required.

DOE's 50001 Ready recognition helps organizations get on a path toward deeper and more sustained energy savings—helping them attain their energy, carbon, or cost reduction goals. Many 50001 Ready-recognized organizations will continue with additional improvement and auditing before seeking ISO 50001 certification.



50001 Ready is based on the Plan-Do-Check-Act structure and ensures continual improvement through four fundamental steps.

50001 Ready Recognition

50001 Ready status shows your customers, community, and the public that your facility is committed to energy efficiency and sustainability. Your recognition will include:

- A project showcase and article on DOE sites along with social media to amplify your success
- Profile on the Department of Energy's recognition web page
- Right to display the 50001 Ready mark for as long as your annual recognition remains up to date

Three Steps to Become 50001 Ready

To earn 50001 Ready recognition, your site needs to complete three key steps:



Complete the 25 tasks in the 50001 Ready Navigator



Self-attest to completion of the 25 tasks (no audit)





Report your annual energy performance snapshot

"GM has a strong record in finding energy savings, but by injecting energy metrics into our business plan, the 50001 Ready process has elevated the focus on energy—from top management to the plant floor."

- Bob Baird, Energy Sustainment Manager, GM



TVA Magnolia Energy Team Members. Photo: Debbie Murray, TVA

The Tennessee Valley Authority (TVA) Magnolia plant was able to save approximately 18 gigawatt hours of energy and nearly \$1.2 million since May 2018 with no capital investment.